

OCTOBER 31st, 1894.

American Pharmaceutical Association.

SECTION ON SCIENTIFIC PAPERS.

To Every Pharmacist In This Great Land.

GREETING:

In accordance with the resolutions adopted by the American Pharmaceutical Association at its 42nd annual meeting at Asheville in September 1894, it becomes my pleasant duty to place before the pharmacists of this country the Observation Sheet herewith sent. The purpose of this paper (as was ably pointed out in his address by the ex-president of the Association, Mr. E. L. Patch, who formulated it) is to collect and tabulate a series of data upon incompatibilities, difficult problems and experiences of all kinds in compounding and dispensing drugs and how they were solved; upon the relative salability and therapeutic value of the various new remedies; upon the condition of the various products purchased by the pharmacist, his experience with formulas of the pharmacopoeia, national formulary, etc., as well as errors or difficulties of any kind found in the pharmacopoeia, dispensaries or elsewhere.

When, sir, you consider that as many as 5000 able and conscientious pharmacists will receive a copy of this observation sheet and that the committee will thus secure the experiences, reports, etc., of that number of men, you will readily recognize the great value that will accrue to every pharmacist. These reports will be tabulated and in all probability published, and the experiences, suggestions, ideas and much of the knowledge of this large number of men will thus be made public, and all will derive benefit.

The number of suggestions, for experiment, reflection and original research that will be thus brought to light, and the number of knotty problems to pharmacists that will be thus solved will be very great.

The report upon the salability of preparations and new remedies all over the land and upon the quality of many U. S. P. and other preparations will be of great value and interest to every pharmacist. The whole idea of the sheet is so new and so rich in valuable possibilities and usefulness, that no just estimate of it can be given as yet, save to say that it will prove of immense value to us all. One thing is essential to make it thus valuable and useful, and that is that you with every pharmacist who receives a copy should take it up in the spirit in which it was conceived. Fill it up and more if possible with your own personal experiences and ideas, and be convinced that you are one of the large number who are working for the common good and the advancement of our calling—the science of pharmacy.

Do not cast this aside, but begin at once to jot down such information as it seeks and continue to do this until any time convenient before the end of June 1895. Then send it to the undersigned who will place the information and data which it embodies in the proper columns of his tabulated report and, when completed, report it to the Association, which will no doubt so dispose of it, that all who have helped to produce it will receive a copy.

The undersigned will gladly send a supply of observation sheets to all those who desire to join in this grand piece of work, if they will be kind enough to inform him to that effect in writing.

Hoping that you will join us heartily in this good work, and that I will hear from you in due season, I remain, Dear Sir,

Yours very respectfully,

ALFRED R. L. DOHME,

CHAIRMAN SECTION ON SCIENTIFIC PAPERS,

303 W. Pratt St.,

BALTIMORE, MD.



American Pharmaceutical Association.

OBSERVATION SHEET.

The object of this sheet is to encourage members to make note of all experiences in dispensing, manufacturing, testing, and selling, that might otherwise be forgotten. Preserved, they would be of value for future reference, and published, they would be of great assistance to the profession at large.

Will you kindly make use of these sheets and send a duplicate of all, filled out, to the chairman of the Scientific Section.

THE PRESCRIPTION.

1.—A prescription received calling for therapeutic incompatibles (medicaments opposed to each other in action).

2.—A prescription received calling for chemical incompatibles. (A precipitate, *a* ; change of color, *b* ; effervescence, *c* ; caused by chemical action.)

3.—Physical incompatibles. (A precipitate due to change in character of solvent, *a* ; due to a separation, *b*.)

4.—A difficult pill mass. **5.**—An unsatisfactory ointment. **6.**—An excessive dose. **7.**—Dangerous abbreviation. **8.**—Peculiar composition. Copy of \mathcal{R} attached. How the trouble was treated and result.

ANSWERS TO ABOVE.



THE STORE.

- 1.—New remedies called for and times employed.
- 2.—Obsolete, unmarketable, or peculiar products called for.

ANSWERS TO ABOVE.

THE LABORATORY.

— A —

Experienced difficulty in securing satisfactory products in using U. S. P. (a) Nat. Form. (b), published in (name of Drug Journal or other work of reference) (c), formula for the following:—

1.—Fluid extract of

2.—Tincture of

3.—Syrup of

4.—Elixir of

5.—Plaster of

6.—Ointment of

7.—Extract of

8.—

9.—

10.—Chemical product.

Character of trouble and how remedied.

ANSWERS TO ABOVE.

1.—Noticed the following errors in the U. S. P. (*a*), Dispensatory (*b*), description of (name of article or product).

2.—Had the following difficulty in applying the U. S. P. test for (name of article or product).

3.—Found the following product had become unsalable from having changed as stated (name article or product). Had been in stock for (time), and was stored (place or situation as concerns temperature, moisture, etc.)

ANSWERS TO ABOVE.

